

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: M.C. Desai et al. Attorney Docket No: CHIR121575
Patent No: 7250443 Art Unit: 1626 / Confirmation No.: 8461
Issued: July 31, 2007
Title: PYRROLE BASED INHIBITORS OF GLYCOGEN SYNTHASE KINASE 3

REQUEST FOR CERTIFICATE OF CORRECTION

Seattle, Washington 98101

ATTN: CERTIFICATE OF CORRECTION BRANCH
COMMISSIONER FOR PATENTS:

Enclosed is a Certificate of Correction, Form PTO 1050, for the above-identified U.S. Letters Patent. The errors in the printed patent listed on the enclosed form occurred at the corresponding locations in the application file listed below:

Column,	Line	Page,	Line
86 (Claim 1,	26 line 10 of text)	2 (Claim 1, (Amendment	7 of text line 7 of text) 2/12/07)
86 (Claim 1,	51 line 35 of text)	3 (Claim 1, (Amendment	9 line 28 of text) 2/12/07)
87 (Claim 5,	15 line 4 of text)	4 (Claim 5, (Amendment	2 of text line 3 of text) 2/12/07)
87 (Claim 5,	15 line 4 of text)	4 (Claim 5, (Amendment	2 of text line 3 of text) 2/12/07)
87 (Claim 5,	16 line 5 of text)	4 (Claim 5, (Amendment	2 of text line 3 of text) 2/12/07)

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Column,	Line	Page,	Line
87 (Claim 5,	21 line 7 of text)	4 (Claim 5, (Amendment	3-4 of text lines 3-4 of text) 12/12/07)
87 (Claim 5,	18 line 10 of text)	4 (Claim 5, (Amendment	6 of text lines 4-5 of text) 2/12/07)
87 (Claim 6,	45 line 11 of text)	4 (Claim 6, (Amendment	13-14 of text lines 7-8 of text) 2/12/07)
87 (Claim 6,	51 line 17 of text)	5 (Claim 6, (Amendment	1 line 10 of text) 2/12/07)
87 (Claim 6,	51 line 17 of text)	5 (Claim 6, (Amendment	2 line 11 of text) 2/12/07)
88 (Claim 15,	27 line 7 of text)	6 (Claim 18, (Amendment	14 of text line 6 of text) 2/12/07)
88 (Claim 15,	29 line 9 of text)	7 (Claim 18, (Amendment	2 line 6 of text) 2/12/07)
88 (Claim 15,	44 line 32 of text)	7 (Claim 18, (Amendment	14 of text line 18 of text) 2/12/07)
88 (Claim 15,	46 line 34 of text)	7 (Claim 18, (Amendment	17 line 21 of text) 2/12/07)
88 (Claim 15,	53 line 41 of text)	7 (Claim 18, (Amendment	23 line 27 of text) 2/12/07)

Column,	Line	Page,	Line
88 (Claim 15,	57 line 45 of text)	7 (Claim 18, (Amendment	25-26 line 29-30 of text) 2/12/07)
88 (Claim 15,	58 line 46 of text)	7 (Claim 18, (Amendment	26 line 30 of text) 2/12/07)
89 (Claim 18,	19 line 6 of text)	8 (Claim 21, (Amendment	13 line 4 of text) 2/12/07)
89 (Claim 18,	23 line 10 of text)	8 (Claim 21, (Amendment	15-16 of text lines 6-7 of text) 2/12/07)
89 (Claim 19,	47 line 11 of text)	9 (Claim 22, (Amendment	4-5 of text lines 6-7 of text) 2/12/07)
89 (Claim 19,	47 line 11 of text)	9 (Claim 22, (Amendment	5 of text line 7 of text) 2/12/07)
89 (Claim 19,	48 line 12 of text)	9 (Claim 22, (Amendment	5 of text line 7 of text) 2/12/07)
89 (Claim 19,	51 line 15 of text)	9 (Claim 22, (Amendment	7 of text line 9 of text) 2/12/07)
89 (Claim 19,	54 line 18 of text)	9 (Claim 22, (Amendment	9 of text line 11 of text) 2/12/07)
90 (Claim 25,	5 line 2)	10 (Claim 28, (Amendment	2 line 2) 2/12/07)

Column,	Line	Page,	Line
90 (Claim 25,	6 line 3)	10 (Claim 28, (Amendment	2 line 2) 2/12/07)
90 (Claim 25,	6 line 3)	10 (Claim 28, (Amendment	3 line 2) 2/12/07)
90 (Claim 25,	7 line 4)	10 (Claim 28, (Amendment	3 line 3) 2/12/07)
90 (Claim 25,	7 line 4)	10 (Claim 28, (Amendment	3 line 3) 2/12/07)
90 (Claim 25,	7 line 4)	10 (Claim 28, (Amendment	3 line 3) 2/12/07)
90 (Claim 25,	8 line 5)	10 (Claim 28, (Amendment	3 line 3) 2/12/07)
90 (Claim 25,	8 line 5)	10 (Claim 28, (Amendment	4 line 4) 2/12/07)
90 (Claim 28,	31 line 6 of text)	11 (Claim 34, (Amendment	5 of text line 3 of text) 2/12/07)
90 (Claim 28,	33 line 8 of text)	11 (Claim 34, (Amendment	7 of text line 5 of text) 2/12/07)
90 (Claim 28,	46 line 21 of text)	11 (Claim 34, (Amendment	19 of text line 17 of text) 2/12/07)

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Column,	Line	Page,	Line
90 (Claim 28,	49 line 24 of text)	12 (Claim 34, (Amendment	2 line 20 of text) 2/12/07)
90 (Claim 28,	50 line 25 of text)	12 (Claim 34, (Amendment	2 line 20 of text) 2/12/07)
90 (Claim 28,	56 line 31 of text)	12 (Claim 34, (Amendment	6 line 24 of text) 2/12/07)
90 (Claim 28,	58 line 33 of text)	12 (Claim 34, (Amendment	7 line 25 of text) 2/12/07)
90 (Claim 28,	58 line 33 of text)	12 (Claim 34, (Amendment	7-8 lines 25-26 of text) 2/12/07)
90 (Claim 28,	59 line 34 of text)	12 (Claim 34, (Amendment	8 line 26 of text) 2/12/07)
90 (Claim 28,	59 line 34 of text)	12 (Claim 34, (Amendment	8-9 lines 26-27 of text) 2/12/07)
90 (Claim 28,	61 line 36 of text)	12 (Claim 34, (Amendment	10 line 28 of text) 2/12/07)
90 (Claim 28,	65 line 40 of text)	12 (Claim 34, (Amendment	13 line 31 of text) 2/12/07)
91 (Claim 28,	4 line 45 of text)	12 (Claim 34, (Amendment	16 line 34 of text) 2/12/07)

Column,	Line	Page,	Line
91 (Claim 31,	41 line 12 of text)	13 (Claim 37, (Amendment	5 of text line 7 of text) 2/12/07)
92 (Claim 31,	4 line 18 of text)	13 (Claim 37, (Amendment	8-9 of text lines 10-11 of text) 2/12/07)
92 (Claim 37,	22 line 3)	14 (Claim 43, (Amendment	2 line 2) 2/12/07)
92 (Claim 37,	22 line 3)	14 (Claim 43, (Amendment	3 line 3) 2/12/07)
92 (Claim 37,	23 line 4)	14 (Claim 43, (Amendment	3 line 3) 2/12/07)
92 (Claim 40,	33 line 4)	15 (Claim 49, (Amendment	5 line 3) 2/12/07)

The Commissioner is hereby authorized to charge the fee of \$100 and any other fees associated with this paper, or credit any overpayment, to Deposit Account No. 03-1740.

Respectfully submitted,

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7250443
DATED : July 31, 2007
INVENTOR(S) : M.C. Desai et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
86 (Claim 1, line 10 of text)	26	"heteroaryl," should read --heteroaryl, or--
86 (Claim 1, line 35 of text)	51	"arylamino-carbonyloxy," should read --arylamino-carbonyloxy,--
87 (Claim 5, line 4 of text)	15	"arnidino," should read --amidino,--
87 (Claim 5, line 4 of text)	15	"arnidino," should read --amidino,--
87 (Claim 5, line 5 of text)	16	"alkoxyarnidino," should read --alkoxyamidino,--
87 (Claim 5, line 7 of text)	21	"alkylamino loweralkyl," should read --alkylaminoloweralkyl,--
87 (Claim 5, line 10 of text)	18	"aryl and," should read --aryl, and--
87 (Claim 6, line 11 of text)	45	"heteroarylcarbonyl -amino," should read --heteroarylcarbonylamino,--
87 (Claim 6, line 17 of text)	51	"nyl-oxyalkyl," should read --nyloxyalkyl,--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
87 (Claim 6,	51 line 17 of text)	"heteroaralkcarbonyloxyalkyl." should read --heteroaralkcarbonyloxyalkyl.--
88 (Claim 15,	27 line 7 of text)	"-CHF," should read ---CHF---,
88 (Claim 15,	29 line 9 of text)	"heteroaryl," should read --heteroaryl, or--
88 (Claim 15,	44 line 32 of text)	"cycloarnidino," should read --cycloamidino,--
88 (Claim 15,	46 line 34 of text)	"hydrogen," should read --hydrogen--
88 (Claim 15,	53 line 41 of text)	"alkylaminocarbony-" should read --alkylaminocarbony- --
88 (Claim 15,	57 line 45 of text)	"alkylamino-carbonylamino," should read --alkylaminocarbonylamino,--
88 (Claim 15,	58 line 46 of text)	"aryl-car-" should read --arylcar- --

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
89 (Claim 18, line 6 of text)	19	"loweralkyl -ami-" should read --loweralkylami- --
89 (Claim 18, line 10 of text)	23	"lowerhetero -carbonyl," should read --lowerheteroaralkylcarbonyl,--
89 (Claim 19, line 11 of text)	47	"arylalkyl-carbonylamino," should read --arylcarbonylamino,--
89 (Claim 19, line 11 of text)	47	"heteroaralkylcarbonylamino," should read --heteroaralkylcarbonylamino,--
89 (Claim 19, line 12 of text)	48	"heteroarylcarbonylamino," should read --heteroarylcarbonylamino,--
89 (Claim 19, line 15 of text)	51	"arylcarbonyloxy," should read --arylcarbonyloxy,--
89 (Claim 19, line 18 of text)	54	"nyl-oxyalkyl," should read --nyloxyalkyl,--
90 (Claim 25, line 2)	5	"dichlorophe-" should read --dichlorophe- --

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
90 (Claim 25, line 3)	6	"trifluoromethyiiphenyl," should read --trifluoromethylphenyl,--
90 (Claim 25, line 3)	6	"chiorofluo-" should read --chlorofluo- --
90 (Claim 25, line 4)	7	"bromochiorophenyl," should read --bromochlorophenyl,--
90 (Claim 25, line 4)	7	"ethyiiphenyl," should read --ethylphenyl,--
90 (Claim 25, line 4)	7	"methi-" should read --methyl--
90 (Claim 25, line 5)	8	"chiorophenyl," should read --chlorophenyl,--
90 (Claim 25, line 5)	8	"cyanochiorophenyl." should read --cyanochlorophenyl.--
90 (Claim 28, line 6 of text)	31	"CHF," should read ---CHF--,--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
90 (Claim 28, line 8 of text)	33	"eroaryl," should read --eroaryl, or--
90 (Claim 28, line 21 of text)	46	"hydrogen;" should read --hydrogen,--
90 (Claim 28, line 24 of text)	49	"arnido," should read --amido,--
90 (Claim 28, line 25 of text)	50	"irnido," should read --imido,--
90 (Claim 28, line 31 of text)	56	"aininoaryl," should read --aminoaryl,--
90 (Claim 28, line 33 of text)	58	"alkylcarbonylarnino," should read --alkylcarbonylamino,--
90 (Claim 28, line 33 of text)	58	"alkylamino-carbonylamino," should read --alkylaminocarbonylamino,--
90 (Claim 28, line 34 of text)	59	"laminocarbonylarnino," should read --laminocarbonylamino,--

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<u>COLUMN</u>	<u>LINE</u>	<u>ERROR</u>
90 (Claim 28, line 34 of text)	59	"aryl-car-" should read --arylcar---
90 (Claim 28, line 36 of text)	61	"cloarnidino," should read --cloamidino,--
90 (Claim 28, line 40 of text)	65	"thioarnido," should read --thioamido,--
91 (Claim 28, line 45 of text)	4	"aryl and, aralkyl. Most preferably, A is selected from the group consisting of aminopyridyl, nitropyridyl, aminonitropyridyl, cyanopyridyl, cyanothiazolyl, aminocyanopyridyl, trifluoromethylpyridyl, methoxypyridyl, methoxynitropyridyl, methoxycyanopyridyl and nitrothiazolyl; the tautomers thereof; or a pharmaceutically acceptable salt thereof." should read --aryl and aralkyl; the tautomers thereof; or a pharmaceutically acceptable salt thereof.--
91 (Claim 31, line 12 of text)	41	"heteroarylcarbonyl- amino," should read --heteroarylcarbonylamino,--

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92 (Claim 31, line 18 of text)	4	"nyl -oxyalkyl," should read --nyloxyalkyl,--
92 (Claim 37, line 3)	22	"trifluoromethyiphenyl," should read --trifluoromethylphenyl,--
92 (Claim 37, line 3)	22	"chiorofluo-" should read --chlorofluo--
92 (Claim 37, line 4)	23	"ethyiphenyl," should read --ethylphenyl,--
92 (Claim 40, line 4)	33	"carner." should read --carrier.--

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